

FORM PTO-1390  
(REV 5-93)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

FCCC 98-02

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

not yet assigned

09/647140

INTERNATIONAL APPLICATION NO.

PCT/US99/06644 ✓

INTERNATIONAL FILING DATE

26 March 1999 ✓

PRIORITY DATE CLAIMED

27 March 1998 ✓

TITLE OF INVENTION

MRP-RELATED ABC TRANSPORTER ENCODING NUCLEIC ACIDS AND METHODS OF USE THEREOF ✓

APPLICANT(S) FOR DO/EO/US

Gary Kruh, Kun Lee, Martin Belinsky, Lisa Bain ✓

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:

Copy of Form PCT/IB/308

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17. ☒ The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5)):  
Search Report has been prepared by the EPO or JPO.....

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
.....  
No international preliminary examination fee paid to USPTO (37 CFR 1.482)  
but international search fee paid to USPTO (37 CFR 1.445(a)(2))..

Neither international preliminary examination fee (37 CFR 1.482) nor  
international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(2)-(4).....

ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 670.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)). \$ 0

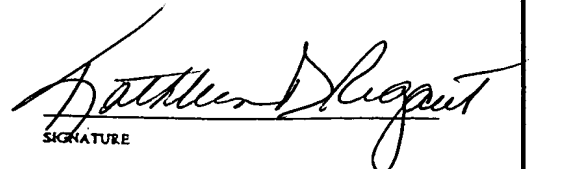
Claims	Number Filed	Number Extra	Rate		
Total claims	59 -20 =	39	X 18	\$ 702.00	
Independent Claims	15 -3 =	12	X 78	\$ 936.00	
Multiple dependent claims(s) (if applicable)			+	\$ 0	
TOTAL OF ABOVE CALCULATIONS =				\$ 2308.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$ 1,154.00	
SUBTOTAL =				\$ 1,154.00	
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0	
TOTAL NATIONAL FEE =				\$ 1,154.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0	
TOTAL FEES ENCLOSED =				\$ 1,154.00	
				Amount to be: refunded \$	
				charged \$	

- a. ☒ A check in the amount of \$ 1,154.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Kathleen D. Rigaut, Ph.D., J.D.  
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SIGNATURE  
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COMMISSIONER OF PATENTS  
AND TRADEMARKS  
Washington, DC 20231

BOX PCT

Date of Mailing  
September 27, 2000

Applicant's or Agent's Reference  
FCCC 98-02

**IDENTIFICATION OF THE INTERNATIONAL APPLICATION**

Int'l. Appln. No.  
PCT/US99/06644

Int'l. Filing Date  
26 March 1999

Applicant (name)  
FOX CHASE CANCER CENTER

**TRANSMITTAL OF LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)**

**CERTIFICATE OF MAILING  
BY EXPRESS MAIL UNDER 37 CFR §1.10**

NUMBER OF EXPRESS MAIL MAILING LABEL EL182473489US  
DATE OF DEPOSIT WITH POSTAL SERVICE September 27, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

Jane C. Bogan  
Typed Name of Person  
Mailing Paper or Fee

Jane C. Bogan  
Signature of Person Mailing  
Paper or Fee